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ABSTRACT OF THE DISCLOSURE

A method for testing a reliable connection of an antenna includes a coil (L) or something similar connected to a reference potential on one side and to the output of an amplifier on the other side, a first capacitor (C2) arranged in a parallel position to the coil (L) and a second capacitor (C3) arranged between the terminal of the coil (L) and the reference potential. The method consists in emitting a signal by the amplifier, carrying out a first voltage measurement on the antenna terminal during a transient state, and in carrying out the second voltage measurement on the same antenna terminal in a steady-state condition. The method can be used for vehicle LF antennas.